



GENERAL FILTER
HAVAK | *Air quality experts*

GEFI PURIFIER-35





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DEVICES THAT IMPROVE THE AIR QUALITY OF THE ROOM

GEFI PURIFIER-35

GEFI PURIFIER-35 is a portable air purifier suitable for indoor use. The sensitive filter system filters and cleans contaminated air. It transforms it into an excellent quality air in which toxic, irritating and carcinogenic gases emitted from artificial materials such as parquet and pimapen are reduced to the comfort level.

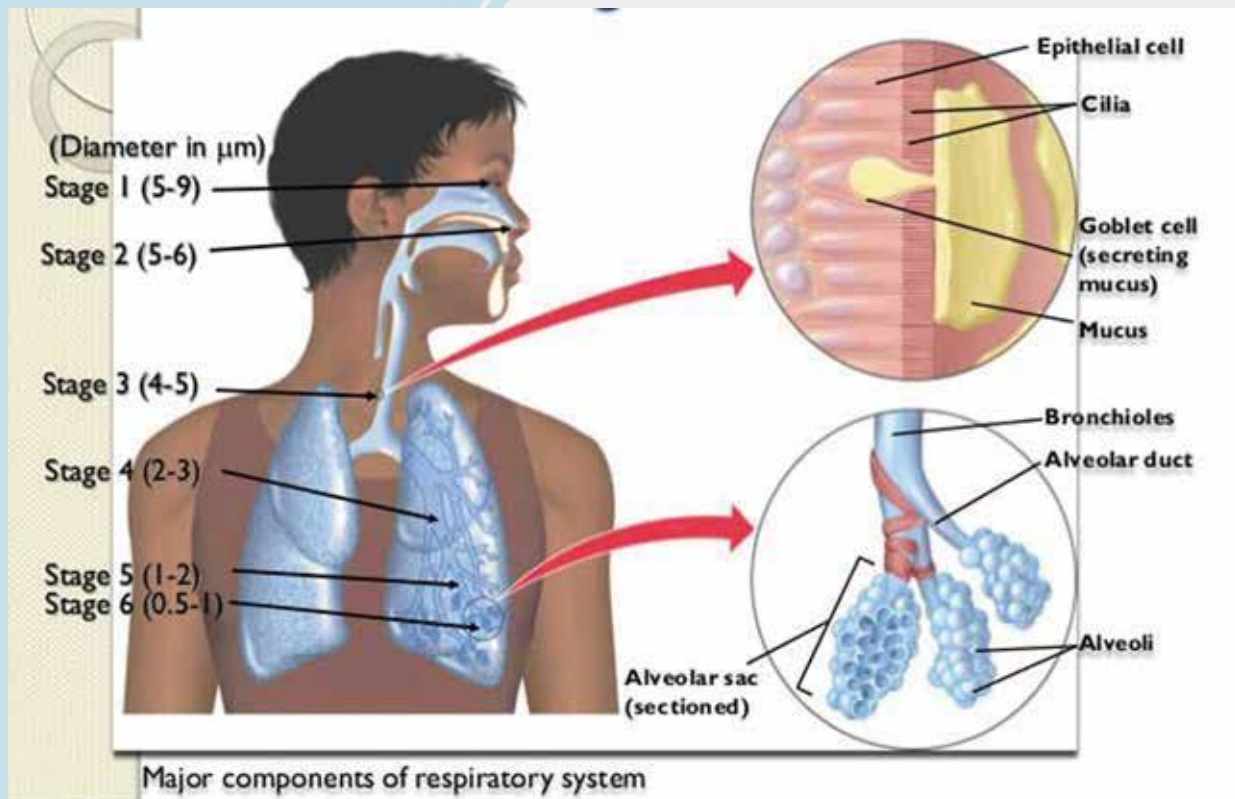
The filtration system has a 3-stage structure: a pre-filter for large particles, a unique GFH System activated carbon filter that reduces gases to a comfort level thanks to a special activated carbon filter, and a HEPA filter of class H14 for at least 99.995% disposal of microparticles (viruses and bacteria).

BENEFITS:

- ✓ It prevents respiratory diseases. It destroys airborne allergens.
- ✓ It is a portable device that offers the opportunity to breathe air with 99.995% purity. Viruses such as Covid-19 can be kept in this efficiency. Since viruses move by sticking to a particle, they are caught even better.
- ✓ It filters harmful gases from building materials such as PVC and laminate flooring used in closed areas.
- ✓ Lowers heavy metal levels.
- ✓ It eliminates ozone.
- ✓ There are no negative or side effects.
- ✓ It reduces the risk of virus and bacterial transmission.



EFFECTS OF PARTICLES ON BREATHING SYSTEM



Although indoor pollutants can be retained in the human respiratory tract depending on the particle size, submicron particles suspended in the air and more than 90% in number can reach the alveoli and mix with the blood from there and cause cardiovascular diseases and cancer. Especially in crowded cities, industrial and vehicle exhaust pollutants have a carcinogenic effect.

GEFI Purifier-35 has filter stages that can dispose of all these contaminants.

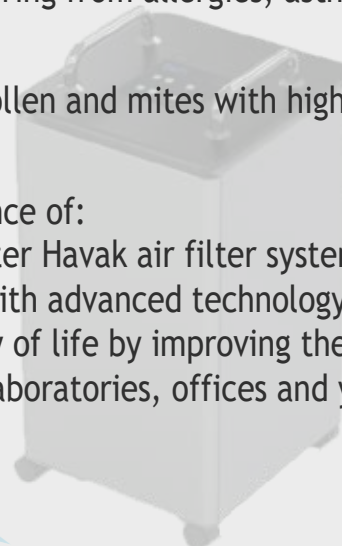
Why is it important to purify the air? Because in some cases, domestic environments can contain up to five times more pollution than the outside air. The use of air purifiers in domestic settings is especially suitable for those suffering from allergies, asthma and lung problems and the immune system is suppressed.

In addition, household air purifiers dispose of dust, pollen and mites with high efficiency for people with dust allergies .

The air quality of a room deteriorates with the presence of:

- ✓ MUSHROOMS
- ✓ POPE
- ✓ MITES
- ✓ CHEMICAL COMPONENT
- ✓ POLLEN
- ✓ MICROPES
- ✓ VIRUSES AND BACTERIA

General Filter Havak air filter systems, produced with advanced technology, increase your quality of life by improving the air of hospitals, laboratories, offices and your home.





The most important area of use of GEFI PURIFIER-35 is especially in environments such as VRF or split air conditioners, where there are systems that only control hot or cold air, sometimes humidity, but cannot control indoor air quality.

- ✓ Improves hospital room air quality.
- ✓ Improves the air quality of infection and suppressed immune wards.
- ✓ Improves the air quality of emergency departments and rooms.
- ✓ Sections that do not have an air quality control system (only heating or split air conditioning installed).
- ✓ Diagnostic departments to reduce the radiation risk of operators who are in contact for hours (Nuclear medicine, radiology, radiotherapy...).
- ✓ Analysis and research laboratories.
- ✓ Outpatient clinics (dental, aesthetics, dermatology, endoscopy...).
- ✓ Food companies (Processing areas, warehouses, bottling, meat packaging...).
- ✓ Improves the air quality of pharmaceutical companies (offices, departments, warehouses...).
- ✓ Administrative centers (with only VRF or split systems).
- ✓ Bank offices (usually with only VRF or split systems).
- ✓ Museums and art galleries (where paintings and valuable exhibits are located and there is no special air control system to improve the air quality of individual rooms or required areas).
- ✓ Libraries.

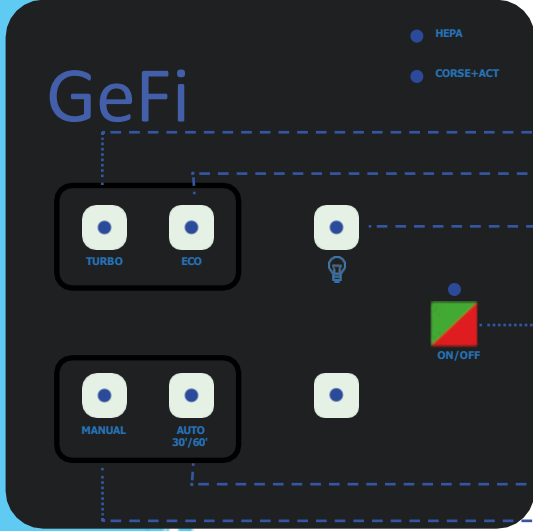
GEFI PURIFIER-35'İN TEKNİK ÖZELLİKLERİ

POWER REQUIREMENT	230 V \pm 10% 50/60 Hz
MAXIMUM POWER USE	210 W (motor EC)
MAXIMUM CURRENT SEVERITY	0,93 A
MAXIMUM AIR FLOW	350 m ³ /h
MAXIMUM FAN SPEED	2500 rpm
DIMENSIONS	386 x 365 x 650 mm
WEIGHT	32 kg
ENGINE PROTECTION CLASS	IP54
NOISE LEVEL	ECO 38 dB (A) TURBO 58 dB (A)
FILTRATION STAGE	ISO Coarse pre-filter (G4), Activated Carbon gas filter, H14 Hepa filter



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USES

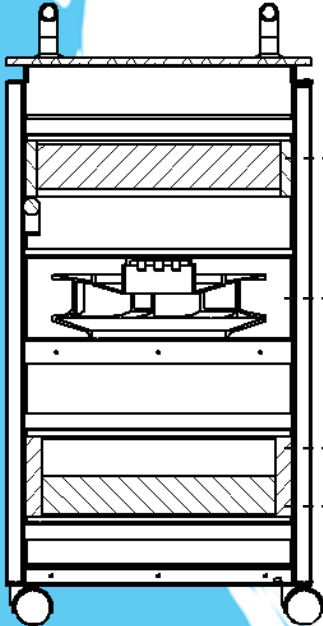


TURBO
ECO
LIGHT

ON/OFF

AUTO
MANUAL

1. TURBO: 350 m³/h air flow rate
2. ECO: 200 m³/h air flow rate
3. LIGHT: Optional.
4. ON/OFF: On/Off.
5. AUTO: Runs for 30 minutes and stays in standby mode for 60 minutes.
6. MANUAL: Runs continuously.



HEPA FILTER (H14)

FAN

ACTIVATED CARBON FILTER
ISO COARSE PRE-FILTER (G4)

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